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In re Application of

08/113955 Reed, et al

Filed

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540-8506018

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(12) **United States Patent**
Reed et al.

(10) **Patent No.:** **US 6,546,399 B1**
(45) Date of Patent: ***Apr. 8, 2003**

(54) **MULTIMEDIA SEARCH SYSTEM**

(75) Inventors: **Michael Reed**, Chicago, IL (US); **Carol Greenhalgh**, Austin, TX (US); **Ron Carlton**, San Marcos, CA (US); **Dale Good**, Evanston, IL (US); **Carl Holzman**, Chicago, IL (US); **Harold Kester**, Cardiff, CA (US); **Edwardo Munevar**, San Diego, CA (US); **Greg Bestick**, San Mateo, CA (US); **Norman J. Bastin**, Chicago, IL (US); **Stanley D. Frank**, Chicago, IL (US); **Neil Holman**, Buffalo Grove, IL (US); **Ann Jensen**, Austin, TX (US); **Gail B. Maatman**, Hollidaysburg, PA (US); **Derryl Rogers**, Carlsbad, CA (US)

(73) Assignee: **Encyclopaedia Britannica, Inc.**, Chicago, IL (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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(22) Filed: **Feb. 28, 1994**

(Under 37 CFR 1.47)

Related U.S. Application Data

(63) Continuation of application No. 08/113,955, filed on Aug. 13, 1993, now abandoned, which is a continuation of application No. 07/426,917, filed on Oct. 26, 1989, now Pat. No. 5,241,671.

(51) Int. Cl.⁷ **G06F 17/30**

(52) U.S. Cl. **707/104.1**

(58) Field of Search **707/104.1**

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Primary Examiner—Wayne Amsbury

(74) *Attorney, Agent, or Firm*—Dickstein Shapiro Morin & Oshinsky LLP

(57) **ABSTRACT**

A database search system that retrieves multimedia information in a flexible, user friendly system. The search system uses a multimedia database consisting of text, picture, audio and animated data. That database is searched through multiple graphical and textual entry paths. Those entry paths include an idea search, a title finder search, a topic tree search, a picture explorer search, a history timeline search, a world atlas search, a researcher's assistant search, and a feature articles search.

75 Claims, 20 Drawing Sheets

